

**Amendments to the Claims:**

The following listing of claims replaces all prior listings of claims:

**Listing of Claims:**

1. (Currently Amended) A method, comprising:

including, in a message generated in accordance with a session description protocol, floor status information of a data communication media in relation to a party of a communication session, the message configured as at least one of an offer and an answer of ~~[[a]]~~ the session description protocol associated with a session initiation, the floor status information configured as a value representing at least one of a floor granted, a floor taken, and a port number; and

sending the session description protocol message including the floor status information between ~~from~~ a communication system ~~[[to]]~~ and a user equipment such that sending additional messages to communicate the floor status information between the communication system and the user equipment is avoided.

2. (Previously Presented) A method as claimed in claim 1, wherein including further comprises including in the floor status information at least one fixed value representing the at least one of the floor granted and the floor taken.

3. (Previously presented) A method as claimed in claim 2, further comprising:

sending the message as a session initiation protocol OK message.

4. (Previously Presented) A method as claimed claim 1, wherein the including of the floor status information comprises including the floor status information in an answer to an offer for the communication session.

5. (Previously Presented) A method as claimed in claim 4, further comprising:  
including an indication that a floor is granted in the answer.

6. (Cancelled)

7. (Previously Presented) A method as claimed in claim 1, further comprising:  
carrying the message in accordance with a session initiation protocol.

8. (Previously Presented) A method as claimed in claim 1, further comprising:  
sending a request for a push-to-talk service session.

9. (Previously Presented) A method as claimed claim 1, further comprising:  
sending the message over an internet protocol multimedia subsystem.

10. (Previously Presented) A method as claimed in claim 1, further comprising:  
sending the message over a general packet radio service network.

11. (Previously Presented) A method as claimed in claim 1, further comprising:

providing the communication session using a packet data protocol context.

12. (Previously Presented) A method as claimed in claim 1, wherein the sending of the message comprises sending a message from an application server operatively connected to the communication system.

13. (Previously Presented) A method as claimed in claim 12, wherein the sending of the message comprises sending a message from a push-to-talk over cellular server.

14. (Currently Amended) A computer program embodied on a computer readable medium comprising a program code configured to control a processor to execute a process, the process comprising:

including, in a message generated in accordance with a session description protocol, floor status information of a data communication media in relation to a party of a communication session, the message configured as at least one of an offer and an answer of [[a]] the session description protocol associated with a session initiation, the floor status information configured as a value representing at least one of a floor granted, a floor taken, and a port number; and

sending the session description protocol message including the floor status information between from a communication system [[to]] and a user equipment such

that sending additional messages to communicate the floor status information between the communication system and the user equipment is avoided.

15. (Currently Amended) A system, comprising:

a data network configured to provide data communication resources;

an application server, at a processor, configured to connect to the data communication network, wherein the application server is configured to include in a message, generated in accordance with a session description protocol, floor status information of a data communication media in relation to a party of a communication session, the message carrying data communication media information for the communication session, the application server further configured to send the session description protocol message including the floor status information to a user equipment via the data network such that sending additional messages to communicate the floor status information to the user equipment is avoided, the message configured as at least one of an offer and an answer of a session description protocol associated with a session initiation, the floor status information configured as a value representing at least one of a floor granted, a floor taken, and a port number.

16.-19. (Cancelled).

20. (Currently Amended) An apparatus, comprising:

a processor configured to include, in a message generated in accordance with a session description protocol, floor status information of a data communication media in relation to a party of a communication session, the message configured as at least one

of an offer and an answer of [[a]] the session description protocol associated with a session initiation, the floor status information configured as a value representing at least one of a floor granted, a floor taken, and a port number,

wherein the processor is configured to send the session description protocol message including the floor status information to a user equipment via a data network such that sending additional messages to communicate the floor status information to the user equipment is avoided.

21. (Previously Presented) An apparatus as claimed in claim 20, further comprising:

a push-to-talk service application server.

22. (Previously Presented) An apparatus as claimed in claim 20, wherein the processor is configured to connect to an internet protocol multimedia subsystem.

23. (Previously Presented) An apparatus as claimed in claim 20, wherein the processor is configured to include the floor status information in at least one of an offer for the communication session or an answer to the offer for the communication session.

24. (Currently Amended) A system, comprising:

a node configured to transmit or receive a message, generated in accordance with a session description protocol, describing a communication session, the message configured as at least one of an offer and an answer of [[a]] the session description

protocol associated with a session initiation, the floor status information configured as a value representing at least one of a floor granted, a floor taken, and a port number; and  
a processor configured to send the session description protocol message  
including the floor status information such that sending additional messages to  
communicate the floor status information is avoided ~~in accordance with the session  
description protocol.~~

25. (Currently Amended) A system as claimed in claim 24, wherein the message is sent as a session initiation protocol OK message.

26. (Currently Amended) A system, comprising:  
including means for including in a message, generated in accordance with a  
session description protocol, floor status information of a data communication media in  
relation to a party of a communication session, the message configured as at least one  
of an offer and an answer of ~~[[a]]~~ the session description protocol associated with a  
session initiation, the floor status information configured as a value representing at least  
one of a floor granted, a floor taken, and a port number; and

sending means for sending the session description protocol message including  
the floor status information between ~~from~~ a communication system ~~[[to]]~~ and a user  
equipment such that sending additional messages to communicate the floor status  
information between the communication system and the user equipment is avoided.;  
and

~~generating means for generating the message in accordance with the session  
description protocol.~~

27. (Currently Amended) A system, comprising:

data network means for providing data communication resources; and

application server means for connecting to the data communication network,

wherein the application server means includes in a message, generated in accordance

with a session description protocol, floor status information of a data communication

media in relation to a party of a communication session, the message carrying data

communication media information for the communication session and sends the

message to a user equipment via the data network, the message configured as at least

one of an offer and an answer of ~~[[a]]~~ the session description protocol associated with a

session initiation, the floor status information configured as a value representing at least

one of a floor granted, a floor taken, and a port number; ~~and~~

wherein the session description protocol message including the floor status

information is sent to the user such that sending additional messages to communicate

the floor status information to the user is avoided

~~generating means for generating the message in accordance with the session  
description protocol.~~

28. (Currently Amended) An apparatus, comprising:

including means for including in a message, generated in accordance with a

session description protocol, floor status information of a data communication media in

relation to a party of a communication session, the message carrying data

communication media information for the communication session, the message

configured as at least one of an offer and an answer of ~~[[a]]~~ the session description

protocol associated with a session initiation, the floor status information configured as a value representing at least one of a floor granted, a floor taken, and a port number; and

sending means for sending the session description protocol message including the floor status information to a user equipment via a data network such that sending additional messages to communicate the floor status information to the user equipment is avoided; and ~~generating means for generating the message in accordance with the session description protocol.~~

29. (Currently Amended) A method executed on a processor, the method comprising:

receiving, at a processor, a message, generated in accordance with a session description protocol, describing a communication session, wherein the message carries data communication media information for the communication session and floor status information of a data communication media in relation to a party of the communication session, wherein the message has been generated in accordance with ~~[[a]]~~ the session description protocol associated with a session initiation, the floor status information configured as a value representing at least one of a floor granted, a floor taken, and a port number; and

indicating, at the processor, the floor status information to the party;

wherein the session description protocol message including the floor status information is sent to the processor such that sending additional messages to communicate the floor status information to the processor is avoided.



30. (Previously Presented) A method as claimed in claim 29, wherein the indicating the floor status information to the party comprises indicating that a floor is taken.

31. (Previously Presented) A method as claimed in claim 29, wherein the indicating the floor status information to the party comprises indicating that a floor is granted.

32. (Currently Amended) An apparatus, comprising:

a memory; and

a processor, wherein the processor and memory are configured to process a received ~~receive~~ a message, generated in accordance with a session description protocol, describing a communication session, wherein the message carries data communication media information for the communication session and floor status information of a data communication media in relation to a party of the communication session, wherein the message has been generated in accordance with ~~[[a]]~~ the session description protocol associated with a session initiation, the floor status information configured as a value representing at least one of a floor granted, a floor taken, and a port number, and wherein the processor and memory are further configured to provide an indication of the floor status information to the party;

wherein the session description protocol message including the floor status information is sent to the processor such that sending additional messages to communicate the floor status information to the processor is avoided.

33. (Previously Presented) An apparatus as claimed in claim 32, wherein the processor is configured to indicate that a floor is taken.

34. (Previously Presented) An apparatus as claimed in claim 32, wherein the processor is configured to indicate that a floor is granted.

35. (Currently Amended) A computer program embodied on a computer readable medium comprising a program code configured to control a processor to execute a process, the process comprising:

receiving a message, generated in accordance with a session description protocol, describing a communication session, wherein the message carries data communication media information for the communication session and floor status information of a data communication media in relation to a party of the communication session, wherein the message has been generated in accordance with [[a]] the session description protocol associated with a session initiation, the floor status information configured as a value representing at least one of a floor granted, a floor taken, and a port number; and

indicating the floor status information to the party;

wherein the session description protocol message including the floor status information is sent to the processor such that sending additional messages to communicate the floor status information to the processor is avoided.

36. (Previously Presented) A computer program as claimed in claim 35, wherein the indicating the floor status information to the party comprises indicating that a floor is taken.

37. (Previously Presented) A computer program as claimed in claim 35, wherein the indicating the floor status information to the party comprises indicating that a floor is granted.